

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

5

**LISTING OF THE CLAIMS**

Claim 1 (original): A method for receiving a product notice signal comprising:

- 10 receiving a signal;  
notifying a user when the signal is addressed to the product; and  
recording a signal event in a substantially permanently manner.

Claim 2 (original): The method of Claim 1 wherein receiving a signal comprises:

- 15 monitoring a communications channel;  
decoding a signal received from the communications channel; and  
recognizing a message in the decoded signal.

- 20 Claim 3 (original): The method of Claim 2 wherein decoding a signal comprises at least one of demodulating a radio frequency signal, demodulating a plurality of radio frequency signals selected according to a numeric sequence, scanning wired-network activity for a predetermined network address, scanning wireless-network activity for a predetermined network address, demodulating a carrier received by way of a switched-  
25 network telephone connection, demodulating a carrier received by way of a cellular telephone connection, extracting digital data from a cellular data system signal.

Claim 4 (original): The method of Claim 2 wherein monitoring a communications channel comprises:

5 determining an anticipation window when a signal is anticipated; and  
enabling communications channel monitoring during the anticipation  
window.

Claim 5 (original): The method of Claim 4 wherein determining when a signal is anticipated comprises:

10 comparing a digital identifier to a current time value; and  
declaring an anticipation window when the digital identifier matches the  
current time value.

Claim 6 (original): The method of Claim 2 further comprising capturing  
15 either a portion of the message or the entire message when a digital identifier  
in said message matches a local digital identifier and when the message is a  
signal message.

Claim 7 (currently amended): The method of Claim 2 further comprising:  
20 capturing a time value from the message when the message is a time-  
beacon; and  
storing the updating a time value in a time clock according to the time  
value captured from the message.

Claim 8 (original): The method of Claim 1 wherein notifying a user  
25 comprises enabling a visual indicator when the signal is addressed to the  
product.

Claim 9 (original): The method of Claim 1 wherein notifying a user  
comprises:

extracting an alphanumeric message from a signal message when the signal is addressed to the product; and  
displaying the alphanumeric message to a user.

- 5    Claim 10    (original): The method of Claim 1 wherein recording a signal event comprises storing at least one of a Boolean message received indicator, a message type indicator, an alphanumeric message and a time indicator.

- 10    Claim 11    (original): The method of Claim 1 wherein recording a signal event comprises at least one of breaking a fusible link, electrically programming a memory and maintaining continuous power to a memory.

- 15    Claim 12    (original): A product notice receiver comprising:  
detector capable of receiving a signal;  
notification unit capable of notifying a user when a signal addressed to the product is received; and  
non-volatile memory capable of storing an indication when a signal addressed to the product is received.

- 20    Claim 13    (original): The product notice receiver of Claim 12 wherein the detector comprises a message decoder capable of converting a signal into a message.

- 25    Claim 14    (original): The product notice receiver of Claim 13 wherein the detector comprises at least one of radio frequency receiver, spread-spectrum receiver, wired network interface, wireless network interface, a telephone interface, a cellular telephone interface, a cellular data interface, a 2G interface and a 3G interface.

Claim 15 (original): The product notice receiver of Claim 13 further comprising a signal anticipation unit capable of generating an anticipation signal when a signal is anticipated and wherein the detector further comprises a disable input signal for either disabling the detector or causing it to operate  
5 in a low-power mode and wherein said disable input is driven by the anticipation signal.

Claim 16 (original): The product notice receiver of Claim 15 wherein the signal anticipation unit comprises:  
10 time clock; and  
comparator capable of generating an anticipation signal when a value provided by the time clock matches a digital identifier.

Claim 17 (original): The product notice receiver of Claim 13 further comprising a time clock that is capable of storing a new time value when the  
15 detector receives a time beacon.

Claim 18 (original): The product notice receiver of Claim 13 further comprising a message register capable of storing either a portion of the  
20 message or the entire message when a digital identifier in the message matches a local digital identifier.

Claim 19 (original): The product notice receiver of Claim 13 wherein the notification unit comprises a visual indicator that is capable of providing a  
25 visual indication to a user when a signal addressed to the product is received.

Claim 20 (original): The product notice receiver of Claim 13 further comprising alphanumeric memory capable of storing an alphanumeric message extracted from the signal message and wherein the notification unit

Appl. No. 10/615,412

Amendment Date: January 7, 2005

Reply to Office Action of October 8, 2004

comprises an alphanumeric display that is capable of presenting the alphanumeric message to a user.